

Ranking Pool Report

Ranking Pool: WA IRA FY23 EQIP Livestock

Program: EQIP

Pool Status: Draft

States: WA (Admin)

Template: IRA-EQIP (Inflation Reduction Act)

Template Status: Active

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Land Uses and Modifiers

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land	--	--	--	--	N/A	--	--	--	--	--
Farmstead	--	--	--	N/A	N/A	--	--	--	--	--
Pasture	--	--	--	--	--	--	--	--	--	--
Range	--	--	N/A	--	N/A	--	--	--	--	--

Resource Concern Categories

Categories			
Category	Min %	Default %	Max %
Air quality emissions	0	25	100
Degraded plant condition	0	25	100
Inefficient energy use	0	--	100
Livestock production limitation	0	25	100
Soil quality limitations	0	25	100
Wind and water erosion	0	--	100
Aquatic habitat	0	--	100
Concentrated erosion	0	--	100
Field pesticide loss	0	--	100
Field sediment, nutrient and pathogen loss	0	--	100
Fire management	0	--	100
Pest pressure	0	--	100
Salt losses to water	0	--	100
Source water depletion	0	--	100
Storage and handling of pollutants	0	--	100
Terrestrial habitat	0	--	100

Categories

Category	Min %	Default %	Max %
Weather resilience	0	--	100

Air quality emissions

Resource Concern	Min %	Default %	Max %
Emissions of airborne reactive nitrogen	0	25	100
Emissions of greenhouse gases - GHGs	0	25	100
Emissions of ozone precursors	0	15	100
Emissions of particulate matter (PM) and PM precursors	0	25	100
Objectionable odor	0	10	100

Degraded plant condition

Resource Concern	Min %	Default %	Max %
Plant productivity and health	0	50	100
Plant structure and composition	0	50	100

Inefficient energy use

Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation

Resource Concern	Min %	Default %	Max %
Feed and forage balance	0	35	100
Inadequate livestock shelter	0	30	100
Inadequate livestock water quantity, quality and distribution	0	35	100

Soil quality limitations

Resource Concern	Min %	Default %	Max %
Aggregate instability	0	--	100
Compaction	0	25	100
Concentration of salts or other chemicals	0	--	80
Organic matter depletion	0	40	100
Soil organism habitat loss or degradation	0	35	100
Subsidence	0	--	100

Wind and water erosion

Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

Aquatic habitat

Resource Concern	Min %	Default %	Max %
Aquatic habitat for fish and other organisms	0	50	100
Elevated water temperature	0	50	100

Concentrated erosion

Resource Concern	Min %	Default %	Max %
Bank erosion from streams, shorelines or water conveyance channels	0	30	100
Classic gully erosion	0	35	100
Ephemeral gully erosion	0	35	100

Field pesticide loss

Resource Concern	Min %	Default %	Max %
Pesticides transported to groundwater	0	50	100
Pesticides transported to surface water	0	50	100

Field sediment, nutrient and pathogen loss

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	20	100
Nutrients transported to surface water	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to groundwater	0	20	100
Pathogens and chemicals from manure, biosolids or compost applications transported to surface water	0	20	100
Sediment transported to surface water	0	20	100

Fire management

Resource Concern	Min %	Default %	Max %
Wildfire hazard from biomass accumulation	100	100	100

Pest pressure

Resource Concern	Min %	Default %	Max %
Plant pest pressure	100	100	100

Salt losses to water

Resource Concern	Min %	Default %	Max %
Salts transported to groundwater	0	50	100
Salts transported to surface water	0	50	100

Source water depletion

Resource Concern	Min %	Default %	Max %
Groundwater depletion	5	35	90
Inefficient irrigation water use	5	35	90
Surface water depletion	5	30	90

Storage and handling of pollutants

Resource Concern	Min %	Default %	Max %
Nutrients transported to groundwater	0	25	100
Nutrients transported to surface water	0	25	100
Petroleum, heavy metals and other pollutants transported to groundwater	0	25	100
Petroleum, heavy metals and other pollutants transported to surface water	0	25	100

Terrestrial habitat

Resource Concern	Min %	Default %	Max %
Terrestrial habitat for wildlife and invertebrates	100	100	100

Weather resilience

Resource Concern	Min %	Default %	Max %
Drifted snow	0	20	100
Naturally available moisture use	0	20	100
Ponding and flooding	0	20	100
Seasonal high water table	0	20	100
Seeps	0	20	100

Practices

Practice Name	Practice Code	Practice Type
Anaerobic Digester	366	Conservation Practices
Pasture and Hay Planting	512	Conservation Practices
Prescribed Grazing	528	Conservation Practices

Practice Name	Practice Code	Practice Type
Range Planting	550	Conservation Practices
Nutrient Management	590	Conservation Practices
Waste Separation Facility	632	Conservation Practices

Ranking Weights

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

Display Group: WA IRA FY23 EQIP Livestock (Active)



An asterisk will be displayed to show that it is a conditional section or conditional question.

Survey: Applicability Questions

Section: Washington State		
Question	Answer Choices	Points
Washington State	Location Washington state	--
	Otherwise	--

Survey: Category Questions

Section: Participant Type		
Question	Answer Choices	Points
On the CCC1200 application did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher? (Select all that apply)	Socially Disadvantaged Farmer/Rancher	--
	Beginning Farmer/Rancher	--
	General	--

Survey: Program Questions

Section: WA Program Questions		
Question	Answer Choices	Points

Section: WA Program Questions

Question	Answer Choices	Points
On the CCC1200 application, did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher, AND this information has been entered into Protracts applicant information? Point value: 50 pts	YES	50
	NO	0
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (Conservation Practice Standard (CPS)311, CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS372, CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672). Point value: 20 pts	YES	20
	NO	0
Applications Planned Land Unit is an existing ACEP ALE, GRP, or FRPP easement. Point value: 10 pts	YES	10
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier). Point Value: 90 pts	YES	90
	NO	0
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three different SWP conservation practice from listed practices. (CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS386, CPS390, CPS391, CPS393, CPS412, CPS528, CPS590, CPS601, CPS612,) Point Value: 30 pts	YES	30
	NO	0

Survey: Resource Questions

Section: Resource

Question	Answer Choices	Points
Which of the Climate Change Mitigation Practice Categories will be addressed with implementation of at least one CORE Climate Change Mitigation Practice? (Select all that apply)	Nitrogen Management (20pts) (CPS 590)	20
	Livestock Partnership (20pts) (CPS 366, CPS 632)	20
	Grazing and Pasture (20pts) (CPS 550, CPS 528, CPS 512)	20
	Does not address any of these core categories	0
Application will improve one of the IRA identified resource concerns for Statewide Livestock. (Select only one 40 pts)	Carbon Sequestration	40
	Methane Emissions	40
	Nitrous Oxide Emissions	40
	Does not improve listed IRA Resource Concerns	0
Applicant is choosing to implement one of the following conservation practice. (choose one 100pts)	Nutrient Management (CPS 590)	100
	Prescribed Grazing (CPS 528)	100
	Waste Separation Facility (CPS 632)	100
	None of the above	0